# BENGAL KALENDAR

AND

# *ALMANACK,*

MDCCXCII.

# BENGAL KALENDAR

BRITISH MUSEUM

# ALMANACK,

MDCCXCII.

P.P. 2555 d/ H.R.

THE

# BENGAL KALENDAR,

AND

# ALMANACK;

## *English, Hindoo, and Mahometan,*

FOR THE YEAR

*One Thousand, Seven Hundred and Ninety Two.*

CONTAINING:

ECLIPSES *of the* SUN & MOON,
CHRNOLOGICAL NOTES *for the Year,*
MOON'S PHASES,
TABLES *shewing the* SUN, *and* MOON's RISING *and* SETTING, *daily throughout the Year,*
MOON's SOUTHING,
HOLIDAYS, MOVEABLE FEASTS, *&c.*
TIME *of* HIGH WATER *at* CALCUTTA, MORNING *and* EVENING,
EQUATION *of* TIME,
SUN's PROGRESS *in the* ECLIPTIC,
ENGLISH MONTHS *compared with those of the* HINDOOS *and* MAHOMETANS,
HINDOO FESTS,

*&c. &c. &c.*

*CALCUTTA.*

T. LEVINGSTON.——MIRROR PRESS.

1792.

BRITISH MUSEUM

# THE BENGAL KALENDAR AND REGISTER,

FOR THE YEAR

*ONE THOUSAND SEVEN HUNDRED AND NINETY-TWO.*

CONTAINING;

Eclipses of the Sun, and Moon,
Chronological Notes for the Year,
Moon's Phases,
Holidays, Moveable Feasts, &c.
Sun and Moon's Rising and Setting.
Moon's Age, and Southing,
High Water at Calcutta,
Equation of time,
Sun's Progress in the Ecliptic,
English Months compared with those of the Hindoos and Mahometans,
Hindoo Feasts &c. &c. &c.

ALSO,

*Full and Accurate Lists of the*

## HONORABLE EAST INDIA COMPANY's SERVANTS

ON THE BENGAL ESTABLISHMENT;

Comprehending Complete Views

OF THE

## CIVIL & MILITARY ESTABLISHMENTS. &c, &c. &c.

THE SUPREME COURT OF JUDICATURE, ADVOCATES, ATTORNIES &c. COMMISSIONERS OF POLICE AND COURT OF REQUESTS—ORPHAN, FREE SCHOOL, AND OTHER SOCIETIES—MARINE DEPARTMENT—INSURANCE COMPANIES—HOUSES OF AGENCY—TONTINES—MERCHANTS OF DIFFERENT NATIONS ESTABLISHED IN CALCUTTA—TABLES SHEWING THE PAY, BATTA, AND OTHER ALLOWANCES OF THE ARMY—TABLES OF POST OFFICE RATES, &c. &c. &c.

*To which is added a List of the*

## BRITISH EUROPEAN SUBJECTS,

RESIDENT IN CALCUTTA AND THE SEVERAL DISTRICTS OF THE COUNTRY, NOT IN THE SERVICE OF THE COMPANY.

COMPILED BY

JOHN MACLACHLAN, Assistant to the Secretary to the Government;

AND

JAMES GORDON, Assistant to the Military Paymaster General.

*CALCUTTA:*

Printed by THOMAS LEVINGSTON.——MIRROR PRESS.

M.DCC.XCII

TO THE RIGHT HONOURABLE

*Charles, Earl Cornwallis, K. G.*

Governor General of India, Commander in Chief, &c &c &c.

THIS WORK,

*Is most Respectfully inscribed,*

By His LORDSHIP's

*Most obedient*

AND

*Most Humble Servants,*

{ JOHN MACLACHLAN.
{ JAMES GORDON.

*Calcutta, 27th February, 1792.*

TO THE RIGHT HONOURABLE

# Edward, Earl of Bantry, &c. &c. &c.

Governor General of India, Commander in Chief, &c. &c. &c.

THIS WORK,

Is most Respectfully Inscribed,

By His Lordship's

Most obedient

AND

Most Humble Servant,

{ JOHN MACLACHLAN.
{ JAMES GOLDEN.

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# CORRECTIONS and ALTERATIONS

ON THE

# *CIVIL LIST.*

Page 6, After Willoughby Leigh *insert* Samuel Charter,
—— —, After Robert Tomlinson, *insert* David Burges,
—— 7, After William Hunter, *for* 1st Assistant to the Collector at Dinagepore, *read* Senior Judge Patna Division,
—— 7, After Philip Cooke, *for* Commercial Resident at Midnapore, *read* at Chittagong,
—— 10, After George Thomson, *for* Assistant to the Collector at Dacca, *read* at Tipperah,
—— 14, After Francis Hawkins, *add* 1st Assistant to the Collector of Rajeshahy,
—— 14, After Thomas Parr *for* Assistant to the Export Warehouse keeper, *read* Assistant to the Collector of Dinagepore.
—— 7, Thomas Harris, resigned.

## ON THE MILITARY LIST.

### *ARTILLERY.*

| | | |
|---|---|---|
| *Captain*, | Charles Wittit, | *Nov.* 12, 1791, *Commanding the Artillery at Bangalore.* |
| *Acting Captain*, | Alex. Legertwood, | *Jan.* 6, 1791, *Acting Commandant, 3d Bat. Fort William.* |
| *Lieutenant*, | James D. Sherwood, | *Nov* 12, 1791, *1st Bat. on duty at Futty Ghurr.* |
| *Acting Lieut.* | Thomas Hill, | *Jan.* 6, 1792, *On duty in the Carnatic, detached from the 1st Bat.* |
| *Lt. Fireworker*, | Edward Dunkin, | *Dec.* 6, 1791, *1st Bat. Fort William.* |
| ——, | William Parker, | *Jan* 6, 1792, *1st Ditto, Ditto.* |

### *INFANTRY.*

| | | |
|---|---|---|
| *Lieutenant*, | Anthony Adams, | *Jan.* 2, 1792, *E. I. Dinapore.* |
| *Ensign*, | B Mainwaring, | *Jan* 2, 1792, *E. I. Dinapore.* |

Page 53, (In some of the Copies) After the names of John Laird and John Fleming, read Hospital Board, instead of Military Board.

## DEATHS OMITTED IN THE BODY OF THE WORK.

With the Grand Army, Assistant Surgeon T. Watt.
At Sea, James Stark, Esq, Prothonotary of the Supreme Court, and Attorney at Law.

## APPOINTMENT.

Mr. William Baillie, Superintending Master of the Free School, in the room of the Reverend Mr. Diemer, deceased.

EVERY page of the annexed Almanack, beſides the Days of the month and Week, Holidays and other articles of information, commonly inſerted in a Work of this kind, contains the times of the Moon's Phaſes, her riſing, ſetting, and ſouthing, or time of paſſing the Meridian, the time of High Water at Calcutta morning and evening; and, as often as the ſpaces in the Kalendar column would admit it, the equation of Time, ſhewing when apparent time is faſter or ſlower than that given by a well regulated Watch or Clock.

Great care has been taken to render theſe Tables as accurate and uſeful as poſſible, and it is hoped they will be found ſo to ſuch as may have occaſion to apply them even in nicer caſes than thoſe merely tending to common information.

It is much to be wiſhed, that Tide Tables could be rendered more certain and accurate than they are at preſent; but the Tides depend on ſuch a variety of circumſtances, that no general rule hitherto given for finding them, even for places ſituated on the ſea coaſt, will apply during the different periods of the year. How much more uncertain therefore muſt they be in long and Winding Rivers?

In the rivers of Bengal it is particularly difficult to aſcertain, to any degree of preciſion, the time of High Water, during the Months of Auguſt, September, and October; for at that period the inundations occaſioned by the Rains beginning to draw off, cauſe a rapid ſtream down the river, making the Tides ſcarcely otherwiſe preceptible than by their occaſioning a ſwell, in conſequence of the oppoſition which they give to the Body of Water falling down the River.

During thoſe months of the Year in which Rivers are in a tranquil ſtate, the time of the tides is more certain, but, through every period of the Year, the time at which the flood Tide ſets in is more proper and accurate for obſervation than that of High Water. Flood Tide begins about 6h. 12m. before the time of High Water, as put down in the Tables.

It has been remarked, that where the Moon has north declination, the greateſt Tides in the northern Hemiſphere will happen when ſhe is above the Horizon, and the reverſe when her declination is South. It has alſo been obſerved by ſome, that for thoſe days when the Moon's Horizontal Paralax is the greateſt, the Higher the Tides will then be. How far this may be depended upon as a general rule, it is not here intended to venture an opinion.

In the ſeaſon of the Year when the Northerly Winds prevail, and that in which in a great ſwell comes down the River, the great oppoſition given to the Tide, particularly during the Springs, occaſions in the River Hoogly that curious Phenomenon known by the name of the Baun or Bore, which begins to ſhew itſelf about the middle of February, and continues to encreaſe in violence till about the middle of May, from which to the middle of July, there is ſometimes an intermiſſion, when it recommences and continues with encreaſing force till after the Autumnal Equinox, from which period it again intermits and ſhews itſelf no more, except for part of November and December.

## Solar System.

| | |
|---|---|
| ☉ The SUN. | ♂ MARS. |
| ☿ MERCURY. | ♃ JUPITER. |
| ♀ VENUS. | ♄ SATURN. |
| ♁ The EARTH. | GEORGIUM SIDUS. |

● The MOON.

## Signs of the Zodiac.

| | |
|---|---|
| ♈ ARIES. | ♎ LIBRA. |
| ♉ TAURUS. | ♏ SCORPIO. |
| ♊ GEMINI. | ♐ SAGITTARIUS. |
| ♋ CANCER. | ♑ CAPRICORNUS. |
| ♌ LEO. | ♒ AQUARIUS. |
| ♍ VIRGO. | ♓ PISCES. |

☌ CONJUNCTION.

## Eclipses for the Year 1792.

March 22d SUN Eclipsed, Invisible under the Meridian of Calcutta.

The conjunction will happen at 11h 45' 30" P. M., at which time the Sun will be vertical to, and the Eclipse central in Longitude 87° 50' W., and Latitude 4° 45' N., which is near the West coast of New Spain. The sun's Longitude, or place in the Ecliptic, at the time of the conjunction, will be 3° 4' 14" of the sign *Aries*, and the Moon's Latitude 14' 50" south.

September 16th, SUN Eclipsed, visible under the Meridian of Calcutta.

At 3h 12' P. M. the Sun will be vertical and centrally Eclipsed to the Inhabitants of the coast of Africa, in Longitude 40½° E. and Latitude 1° 45' N. the Sun's Longitude or place in the Ecliptic, at that time being 24° 22' 40" in the sign of Virgo, and the Moon's Latitude 16' 14" N. ascending.

| | H | M | S | |
|---|---|---|---|---|
| Beginning, | 3 | 19 | 30 | P. M. |
| Middle, | 4 | 32 | 24 | |
| End, | 5 | 13 | 26 | |

## THE FOLLOWING TABLE WILL SHEW THE PERIODS AT WHICH THE MOON WILL HAVE NORTH OR SOUTH DECLINATION, FOR THE YEAR 1792.

| | | | | | |
|---|---|---|---|---|---|
| January— | from 1st to the 14th, both days included, | North. | | 12th—26th, | North. |
| | 15th—27th, | South. | | 27th—30th, | South. |
| | 28th—31st, | North. | July— | 1st—1th, | South. |
| February— | 1st—10th, | North. | | 10th—23d, | North. |
| | 11th—23d, | South. | | 24th—31st, | South |
| | 24th—29th, | North. | August— | 1st—5th, | South |
| March— | 1st—9th, | North. | | 6th—20th, | North |
| | 10th—21st, | South. | | 21st—31st, | South |
| | 22d—31st, | North. | September— | 1st—2d, | South. |
| April— | 1st—5th, | North. | | 3d—16th, | North. |
| | 6th—11th, | South. | | 17th—29th, | South. |
| | 19th—30th, | North. | | 30th, | North. |
| May— | 1st—2d, | North. | October— | 1st—13th, | North. |
| | 3d—15th, | South. | | 14th—26th, | South. |
| | 16th—30th, | North. | | 27th—30th, | North. |
| | 31st, | South. | November— | 1st—10th, | North. |
| June— | 1st—11th, | South. | | 11th—23d, | South. |
| | | | | 24th—30th, | North. |

## Common Notes for the Year 1792.

| | | | |
|---|---|---|---|
| Solar Cycle, | 9 | Dominical Letter, | A.G. |
| Lunar Cycle or Golden Number, | 7 | Years after Leap Year, | 0 |
| Cycle of Indiction, | 10 | Year of the Julian Period, | 4505 |
| Epact, | 6 | Year of the Hijera, | 1206-7 |

Solar Cycle is a period of 28 years, in which all the varieties of the dominical letters muſt happen, and the ſame order again return. This Cycle commenced 9 years before the Birth of Chriſt.

Lunar Cycle is a period of 19 years, which contain all the variations of the days on which the new and full Moons can happen, after which theſe Phaſes fall on the ſame days they did 19 years before.—The Prime, or Golden Number is the number of years elapſed in the Cycle.

Cycle of Indiction is a period of 15 years, and was uſed by the ancient Romans in taxing their Provinces. This Cycle commenced three years before the Birth of Chriſt.

Julian period contains 7280 years, and ariſes from the above three Cycles or periods together. This period is ſuppoſed to have commenced 710 years before the creation of the World, or 4714 before the commencement of the Chriſtian Æra.

The Hijera commenced at the period of the flight of Mahomet, or 622 years after the Birth of Chriſt, which according to ſolar time makes the preſent year 1170-71, or 1206-7 of Lunar time.

*** All the Tables in this Almanack are calculated according to apparent time.

# JANUARY.

## PHASES OF THE MOON.

| | D | H | M | |
|---|---|---|---|---|
| First Quarter, | 1 | 10 | 15 | Morning, |
| Full Moon, | 9 | 2 | 58 | Afternoon, |
| Last Quarter, | 17 | 8 | 22 | Morning, |
| New Moon, | 23 | 11 | 21 | Afternoon, |
| First Quarter, | 31 | 4 | 55 | Morning, |
| Sun enters *Aquarius*, | 20 | 0 | 5 | Afternoon, |

| Days Month. | Days Week. | KALENDAR, | ☉ rises, | ☉ sets, | ☽ rises, | ☽ sets, | ☽ south, | High Water at Calcutta, | |
|---|---|---|---|---|---|---|---|---|---|
| | | Sundays, Holidays, &c, | morn. | even. | morn. | morn. | P M | morn. | even. |
| | | | H M | H M | H M | H M | H M | H M | H M |
| 1 | Su | *Circumcision*, | 6 41 | 5 19 | 11 59 | 0 17 | 6 8 | 8 14 | 8 38 |
| 2 | M | *Clock fast*, 4' 27" | 6 41 | 5 19 | *even.* | 1 9 | 6 52 | 8 58 | 9 22 |
| 3 | T | | 6 41 | 5 19 | 1 14 | 2 0 | 7 37 | 9 43 | 10 7 |
| 4 | W | *twilight begins* 5*h* 18 | 6 41 | 5 19 | 1 54 | 2 50 | 8 22 | 10 28 | 10 52 |
| 5 | T | *twilight ends* 6*h* 12*m* | 6 41 | 5 19 | 2 40 | 3 40 | 9 10 | 11 16 | 11 40 |
| 6 | F | *Epiphany.* | 6 40 | 5 20 | 3 24 | 4 24 | 9 54 | 0 0 | 0 24 |
| 7 | Sa | | 6 40 | 5 20 | 4 9 | 5 13 | 10 41 | 0 47 | 1 11 |
| 8 | Su | *1st S. after Epiphany*, | 6 40 | 5 20 | 4 58 | 5 58 | 11 28 | 1 34 | 1 58 |
| 9 | M | [*Lucian.* | 6 39 | 5 21 | 5 47 | 6 43 | 12 15 | 2 21 | 2 45 |
| 10 | T | | 6 39 | 5 21 | 6 38 | 7 26 | 13 2 | 3 8 | 3 32 |
| 11 | W | *Clock fast*, 8' 27" | 6 39 | 5 21 | 7 31 | 8 5 | 13 48 | 3 54 | 4 18 |
| 12 | T | | 6 39 | 5 21 | 8 22 | 8 46 | 14 34 | 4 50 | 5 4 |
| 13 | F | *twilight begins* 5*h* 1 | 6 38 | 5 22 | 9 15 | 9 25 | 15 20 | 5 26 | 5 50 |
| 14 | Sa | *twilight ends* 6*h* 45*m* | 6 38 | 5 22 | 10 9 | 10 3 | 16 6 | 6 12 | 6 36 |
| 15 | Su | *2d Sunday after Ep.* | 6 37 | 5 23 | 11 0 | 10 50 | 6 55 | 7 1 | 7 25 |
| 16 | M | | 6 37 | 5 23 | 11 54 | 11 30 | 17 42 | 7 48 | 8 12 |
| 17 | T | *Clock fast*, 10' 14" | 6 37 | 5 23 | *morn.* | *even.* | 18 35 | 8 41 | 9 5 |
| 18 | W | *Q. Charl. birth day kept*, | 6 36 | 5 24 | 1 56 | 1 4 | 19 30 | 9 36 | 10 0 |
| 19 | T | [*Prisca.* | 6 36 | 5 24 | 2 56 | 2 0 | 20 28 | 10 34 | 10 58 |
| 20 | F | *Fabian*, | 6 36 | 5 24 | 3 59 | 2 55 | 21 27 | 11 33 | 11 57 |
| 21 | Sa | *Agnes.* | 6 36 | 5 24 | 5 0 | 3 56 | 22 28 | 0 34 | 0 58 |
| 22 | Su | *3d Sun. Ep. Vincent.* | 6 36 | 5 24 | 5 58 | 4 58 | 23 28 | 1 34 | 1 58 |
| 23 | M | | 6 35 | 5 25 | 6 26 | 5 34 | 0 | 2 6 | 2 30 |
| 24 | T | *twilight ends* 6*h* 48*m* | 6 35 | 5 25 | 6 43 | 6 9 | 0 26 | 2 32 | 2 56 |
| 25 | W | *Conversion of St. Paul* | 6 34 | 5 26 | 7 33 | 7 9 | 1 21 | 3 27 | 3 51 |
| 26 | T | *Clock fast*, 13' | 6 34 | 5 26 | 8 16 | 8 10 | 2 13 | 4 19 | 4 43 |
| 27 | F | *Prince A. F. born* 73 | 6 33 | 5 27 | 9 0 | 9 3 | 3 3 | 5 9 | 5 33 |
| 28 | Sa | | 6 33 | 5 27 | 9 41 | 9 59 | 3 50 | 5 56 | 6 20 |
| 29 | Su | *4th Sunday after Ep.* | 6 32 | 5 28 | 10 21 | 10 49 | 4 35 | 6 41 | 7 5 |
| 30 | M | *King Charles Mart.* | 6 32 | 5 28 | 11 3 | 11 41 | 5 22 | 7 28 | 7 52 |
| 31 | T | *Clock fast*, 13' 54" | 6 31 | 5 29 | 11 46 | *morn.* | 6 8 | 8 14 | 8 38 |

## HINDOO HOLIDAYS.

January, 3—17—22—27—28—29.

# FEBRUARY.

PHASES OF THE MOON.

| | D | H | M | |
|---|---|---|---|---|
| Full Moon, | 8 | 8 | 50 | Morning. |
| Last Quarter, | 15 | 5 | 45 | Afternoon. |
| New Moon, | 22 | 10 | 58 | Morning. |
| Sun enters, *Pisces* | 19 | 2 | 54 | Morning. |

| Days Month. | Days Week. | KALENDAR. Sundays, Holidays, &c. | ☉ rises morn. H M | ☉ sets even. H M | ☽ rises morn. H M | ☾ sets even. H M | ☽ south. P M H M | High Water at Calcutta. morn. H M | even. H M |
|---|---|---|---|---|---|---|---|---|---|
| 1 | W | *St Bridget.* | 6 30 | 5 30 | 0 27 | 1 23 | 6 55 | 9 1 | 9 25 |
| 2 | T | *Purifi V. Mary-Candle.* | 6 30 | 5 30 | 1 11 | 2 13 | 7 42 | 9 48 | 10 12 |
| 3 | F | | 6 29 | 5 31 | 1 57 | 3 1 | 8 29 | 10 28 | 10 59 |
| 4 | Sa | *twilight begins 5h 8m* | 6 29 | 5 31 | 2 45 | 3 47 | 9 16 | 11 22 | 11 46 |
| 5 | Su | *Septuageſima.* | 6 28 | 5 32 | 3 36 | 4 32 | 10 4 | 0 10 | 0 34 |
| 6 | M | | 6 28 | 5 32 | 4 26 | 5 16 | 11 51 | 0 57 | 1 21 |
| 7 | T | *twilight begins 5h 4m* | 6 27 | 5 33 | 5 17 | 5 59 | 11 38 | 1 44 | 2 8 |
| 8 | W | | 6 26 | 5 34 | 6 10 | 6 40 | 12 25 | 2 31 | 2 55 |
| 9 | T | *Clock faſt, 14' 40"* | 6 26 | 5 34 | 7 2 | 7 22 | 13 12 | 3 18 | 3 42 |
| 10 | F | | 6 25 | 5 35 | 7 54 | 8 4 | 13 59 | 4 5 | 4 29 |
| 11 | S | *twilight ends 6h 58m* | 6 24 | 5 36 | 8 49 | 8 45 | 14 47 | 4 53 | 5 17 |
| 12 | Su | *Sexageſima.* | 6 24 | 5 36 | 9 45 | 9 27 | 15 36 | 5 42 | 6 6 |
| 13 | M | | 6 23 | 5 37 | 10 42 | 10 12 | 16 27 | 6 33 | 6 57 |
| 14 | T | *St. Valentine.* | 6 23 | 5 37 | 11 43 | 10 57 | 17 20 | 7 26 | 7 50 |
| 15 | W | | 6 22 | 5 38 | *morn.* | 11 48 | 18 15 | 8 21 | 8 45 |
| 16 | T | *Clock faſt, 14' 11"* | 6 21 | 5 39 | 1 44 | *even.* | 19 13 | 9 19 | 9 43 |
| 17 | F | | 6 21 | 5 39 | 2 44 | 1 50 | 20 12 | 10 18 | 10 42 |
| 18 | S | *twilight ends 6h 50m* | 6 20 | 5 40 | 3 43 | 2 41 | 21 12 | 11 18 | 11 42 |
| 19 | Su | *Quinquageſima.* | 6 19 | 5 41 | 4 36 | 3 44 | 22 10 | 0 16 | 0 40 |
| 20 | M | | 6 19 | 5 41 | 5 26 | 4 44 | 23 5 | 1 11 | 1 35 |
| 21 | T | *Clock faſt, 14' 2"* | 6 18 | 5 42 | 6 15 | 5 45 | 23 59 | 2 5 | 2 29 |
| 22 | W | *Aſh Wedneſday.* | 6 17 | 5 43 | 6 36 | 6 13 | 0 | 2 30 | 2 54 |
| 23 | T | *St. Matth.-Pr. Alfred* | 6 17 | 5 43 | 6 58 | 6 42 | 0 50 | 2 56 | 3 20 |
| 24 | F | *(born 1774.* | 6 16 | 5 44 | 7 36 | 7 42 | 1 39 | 3 45 | 4 9 |
| 25 | S | | 6 15 | 5 45 | 8 15 | 8 39 | 2 27 | 4 33 | 4 57 |
| 26 | Su | *1ſt Sunday in Lent.* | 6 14 | 5 46 | 9 0 | 9 30 | 3 15 | 5 21 | 5 45 |
| 27 | M | | 6 14 | 5 46 | 9 40 | 10 24 | 4 2 | 6 8 | 6 32 |
| 28 | T | *twilight ends 7h 4m* | 6 13 | 5 47 | 10 22 | 11 16 | 4 49 | 6 55 | 7 19 |
| 29 | W | *Clock faſt, 13' 27"* | 6 13 | 5 47 | 11 6 | *morn.* | 5 36 | 7 42 | 8 6 |

HINDOO HOLLIDAYS.

February, 8—15—20.

# MARCH.

## PHASES OF THE MOON.

| | D | H | M | |
|---|---|---|---|---|
| First Quarter, | 1 | 1 | 18 | Morning. |
| Full Moon, | 9 | 0 | 29 | Morning. |
| Last Quarter, | 16 | 0 | 58 | Morning. |
| New Moon, | 22 | 11 | 44 | Afternoon. |
| First Quarter, | 30 | 9 | 30 | Afternoon. |
| Sun enters, *Aries*, | 20 | 2 | 16 | Morning. |

| Days Month, | Days Week. | KALENDAR, Sundays, Holidays, &c. | ☉ rises morn. H M | ☉ sets even. H M | ☽ rises morn. H M | ☾ sets morn. H M | ☽ south P M H M | High Water at Calcutta, morn. H M | even. H M |
|---|---|---|---|---|---|---|---|---|---|
| 1 | T | *David.* | 6 13 | 5 47 | 11 51 | 0 55 | 6 23 | 8 29 | 8 53 |
| 2 | F | *Chad. bp.* | 6 12 | 5 48 | *even.* | 1 42 | 7 10 | 9 16 | 9 40 |
| 3 | S | *St. Adrian.* | 6 12 | 5 48 | 1 28 | 2 28 | 7 58 | 10 4 | 10 28 |
| 4 | Su | *2d Sunday in Lent.* | 6 11 | 5 49 | 2 19 | 3 13 | 8 46 | 10 52 | 11 16 |
| 5 | M | *Clock fast, 11' 38"* | 6 1 | 5 50 | 3 11 | 3 55 | 9 33 | 11 39 | 0 3 |
| 6 | T | | 6 9 | 5 51 | 4 4 | 4 38 | 10 21 | 0 27 | 0 51 |
| 7 | W | *Perpetua.* | 6 9 | 5 51 | 4 57 | 5 21 | 11 9 | 1 15 | 1 39 |
| 8 | T | | 6 8 | 5 52 | 5 52 | 6 2 | 11 57 | 2 3 | 2 27 |
| 9 | F | | 6 8 | 5 52 | 6 48 | 6 44 | 12 46 | 2 52 | 3 16 |
| 10 | S | | 6 7 | 5 53 | 7 45 | 7 27 | 13 31 | 3 42 | 4 6 |
| 11 | Su | *3d Sunday in Lent.* | 6 7 | 5 53 | 8 42 | 8 12 | 14 2 | 4 33 | 4 57 |
| 12 | M | *Gregory M.* | 6 6 | 5 54 | 9 43 | 8 59 | 15 21 | 5 27 | 5 51 |
| 13 | T | | 6 5 | 5 55 | 10 45 | 9 53 | 16 1 | 6 25 | 6 49 |
| 14 | W | | 6 4 | 5 56 | 11 42 | 10 42 | 17 12 | 7 18 | 7 42 |
| 15 | T | *Clock fast, 8' 57"* | 6 3 | 5 57 | *morn.* | 11 38 | 18 10 | 8 16 | 8 40 |
| 16 | F | | 6 3 | 5 57 | 1 30 | *even.* | 19 8 | 9 14 | 9 38 |
| 17 | S | *St Patrick.* | 6 3 | 5 57 | 2 33 | 1 37 | 20 5 | 10 11 | 0 35 |
| 18 | Su | *4th Sunday in Lent.* | 6 2 | 5 58 | 3 25 | 2 37 | 21 1 | 11 7 | 11 31 |
| 19 | M | *twilight ends 7h 18m* | 6 2 | 5 58 | 4 12 | 3 36 | 21 56 | 0 0 | 0 24 |
| 20 | T | *St. Cuthbert.* | 6 0 | 6 0 | 4 56 | 4 32 | 22 49 | 0 50 | 1 14 |
| 21 | W | *St. Benedict.* | 6 0 | 6 0 | 5 38 | 5 32 | 23 39 | 1 41 | 2 5 |
| 22 | T | | 5 59 | 6 1 | 5 58 | 6 2 | 0 | 2 6 | 2 30 |
| 23 | F | *Clock fast, 6' 31"* | 5 58 | 6 2 | 6 22 | 6 38 | 0 30 | 2 36 | 3 0 |
| 24 | S | | 5 58 | 6 2 | 6 58 | 7 26 | 1 18 | 3 18 | 3 42 |
| 25 | Su | *5th S. L. Annunciation* | 5 57 | 6 3 | 7 40 | 8 20 | 2 6 | 4 6 | 4 30 |
| 26 | M | *(Virgin Mary* | 5 57 | 6 3 | 8 23 | 9 13 | 2 48 | 4 54 | 5 18 |
| 27 | T | | 5 56 | 6 4 | 9 7 | 10 5 | 3 36 | 5 42 | 6 6 |
| 28 | W | *Clock fast, 4' 58"* | 5 55 | 6 5 | 9 51 | 10 55 | 4 23 | 6 29 | 6 53 |
| 29 | T | *twilight begins 4h 35m* | 5 54 | 6 6 | 10 38 | 11 42 | 5 10 | 7 16 | 7 40 |
| 30 | F | | 5 53 | 6 7 | 11 26 | *morn.* | 5 58 | 8 4 | 8 28 |
| 31 | S | *twilight ends 7h 34m* | 5 53 | 6 7 | *even.* | 1 16 | 6 46 | 8 52 | 9 16 |

## HINDOO HOLIDAYS.

March 8—28—30—31.

# APRIL.

## PHASES OF THE MOON.

| | D | H | M | |
|---|---|---|---|---|
| Full Moon, | 7 | 1 | 16 | Afternoon. |
| Laſt Quarter, | 14 | 7 | 10 | Morning. |
| New Moon, | 21 | 1 | 30 | Afternoon. |
| Firſt Quarter, | 30 | 3 | 56 | Morning. |
| Sun enters, *Taurus*, | 19 | 3 | 58 | Afternoon. |

| Days Month, | Days Week, | KALENDAR. Sundays, Holidays, &c. | ☉ riſes morn. HN | ☉ ſets even. HM | ☽ riſes even. HM | ☾ ſets morn. HM | ☽ ſouth PM HM | High Water at Calcutta. morn. HM | even. HM |
|---|---|---|---|---|---|---|---|---|---|
| 1 | Su | 6th S. Lent. St. Gilbert | 5 52 | 6 8 | 1 9 | 1 57 | 7 33 | 9 42 | 10 6 |
| 2 | M | [& Palm. Sun. | 5 51 | 6 9 | 2 0 | 2 43 | 8 20 | 10 26 | 10 50 |
| 3 | T | | 5 51 | 6 9 | 2 53 | 3 21 | 9 7 | 11 13 | 11 37 |
| 4 | W | St. Ambroſe. | 5 50 | 6 10 | 3 47 | 4 3 | 9 55 | 0 1 | 0 25 |
| 5 | T | twilight ends 7h 30m | 5 50 | 6 10 | 4 43 | 4 45 | 10 44 | 0 50 | 1 14 |
| 6 | F | Good Friday. | 5 49 | 6 11 | 5 39 | 5 29 | 11 34 | 1 40 | 2 4 |
| 7 | S | Colck faſt, 1' 58" | 5 48 | 6 12 | 6 38 | 6 14 | 12 26 | 2 3 | 2 56 |
| 8 | Su | Eaſter day. | 5 48 | 6 12 | 7 40 | 7 0 | 13 20 | 3 26 | 3 50 |
| 9 | M | Eaſter Monday. | 5 47 | 6 13 | 8 41 | 7 51 | 14 16 | 4 22 | 4 46 |
| 10 | T | Eaſter Tueſday. | 5 47 | 6 13 | 9 43 | 8 44 | 15 14 | 5 20 | 5 44 |
| 11 | W | twilight begins 4h 25m | 5 46 | 6 14 | 10 45 | 9 41 | 16 13 | 6 19 | 6 43 |
| 12 | T | | 5 46 | 6 15 | 11 44 | 10 40 | 17 12 | 7 18 | 7 42 |
| 13 | F | Clock faſt, 0' 19" | 5 47 | 6 15 | morn. | 11 39 | 18 9 | 8 15 | 8 39 |
| 14 | S | | 5 44 | 6 16 | 1 29 | even. | 19 4 | 9 10 | 9 34 |
| 15 | Su | 1ſt Sunday after Eaſter | 5 43 | 6 17 | 2 18 | 1 36 | 19 57 | 10 3 | 0 27 |
| 16 | M | twilight ends 7h 4m | 5 43 | 6 17 | 3 2 | 2 34 | 20 48 | 10 54 | 11 18 |
| 17 | T | | 5 43 | 6 18 | 3 46 | 3 30 | 21 38 | 11 44 | 0 8 |
| 18 | W | | 5 42 | 6 18 | 4 28 | 4 24 | 22 26 | 0 32 | 0 56 |
| 19 | T | Alphage. | 5 41 | 6 19 | 5 8 | 5 18 | 23 13 | 1 19 | 1 43 |
| 20 | F | | 5 40 | 6 20 | 5 37 | 6 3 | 23 50 | 1 56 | 2 20 |
| 21 | S | Old Lady Day. | 5 39 | 6 21 | 5 49 | 6 29 | 6 | 2 6 | 2 3[illegible] |
| 22 | Su | 2d Sunday after Eaſter | 5 39 | 6 21 | 6 24 | 7 12 | 0 48 | 2 54 | 3 18 |
| 23 | M | St. George. | 5 38 | 6 22 | 7 7 | 8 3 | 1 3 | 3 41 | 4 5 |
| 24 | T | | 5 37 | 6 23 | 7 52 | 8 54 | 2 23 | 4 29 | 4 53 |
| 25 | W | St. Mark. Princeſs | 5 37 | 6 23 | 8 39 | 9 43 | 3 11 | 5 17 | 5 41 |
| 26 | T | (Mary born 1776 | 5 36 | 6 24 | 9 26 | 10 30 | 3 58 | 6 4 | 6 28 |
| 27 | F | Clock ſlow, 2' 40" | 5 36 | 6 2[illegible] | 10 15 | 11 1[illegible] | 4 45 | 6 51 | 7 15 |
| 28 | S | twilight ends 7h 46 | 5 35 | 6 25 | 11 6 | 11 58 | 5 32 | 7 38 | 8 2 |
| 29 | Su | | 5 34 | 6 26 | 11 56 | morn. | 6 19 | 8 25 | 8 49 |
| 30 | M | Clock ſlow, 3' 5" | 5 34 | 6 26 | even. | 1 22 | 7 5 | 9 13 | 9 35 |

## HINDOO HOLIDAYS.

April 1—7—14—24.

PHASES OF THE MOON.

| | D | H | M | |
|---|---|---|---|---|
| Full Moon, | 6 | 11 | 10 | Afternoon. |
| Laſt Quarter, | 13 | 1 | 38 | Aſternoon. |
| New Moon, | 21 | 3 | 53 | Morning. |
| Firſt Quarter, | 29 | 7 | 37 | Morning. |
| Sun enters. *Gemini*, | 20 | 4 | 21 | Afternoon. |

| Days Month. | Days Week. | KALENDAR. Sundays, Holidays, &c. | ☉ riſes morn. H M | ☉ ſets even. H M | ☽ riſes even. H M | ☾ ſets morn. H M | ☽ ſouth. P M H M | High Water at Calcutta. morn. H M | even. H M |
|---|---|---|---|---|---|---|---|---|---|
| 1 | T | *Philip & James* | 5 34 | 6 26 | 1 39 | 2 3 | 7 51 | 9 57 | 10 21 |
| 2 | W | | 5 33 | 6 27 | 2 33 | 2 4 | 8 39 | 10 45 | 11 9 |
| 3 | T | *Inv. of the Croſs.* | 5 33 | 6 27 | 3 29 | 3 27 | 9 28 | 1 34 | 11 58 |
| 4 | F | *Clock ſlow 3' 32"* | 5 32 | 6 28 | 4 28 | 4 10 | 10 19 | 0 25 | 0 49 |
| 5 | S | | 5 32 | 6 28 | 5 27 | 4 [illegible] | 11 11 | 1 17 | 1 41 |
| 6 | Su | *4th Sunday after Eaſter* | 5 31 | 6 29 | 6 30 | 5 44 | 12 7 | 2 13 | 2 37 |
| 7 | M | *(St. John Ewan.* | 5 31 | 6 29 | 7 34 | 6 38 | 13 6 | 3 12 | 3 36 |
| 8 | T | | 5 30 | 6 30 | 8 36 | 7 32 | 14 5 | 4 11 | 4 35 |
| 9 | W | | 5 30 | 6 30 | 9 39 | 8 33 | 15 6 | 5 12 | 5 36 |
| 10 | T | *twilight begins 4h 5m* | 5 29 | 6 31 | 10 37 | 9 34 | 16 5 | 6 11 | 6 35 |
| 11 | F | | 5 28 | 6 32 | 11 30 | 0 37 | 17 3 | 7 9 | 7 33 |
| 12 | S | *Old May Day.* | 5 28 | 6 32 | morn. | 11 35 | 7 58 | 8 4 | 8 28 |
| 13 | Su | *5th Sunday after Eaſter* | 5 27 | 6 33 | 1 5 | even. | 18 4 | 8 55 | 9 19 |
| 14 | M | | 5 27 | 6 33 | 1 48 | 1 30 | 19 39 | 9 45 | 10 9 |
| 15 | T | *Clock ſlow 4' 1"* | 5 26 | 6 34 | 2 28 | 2 24 | 20 26 | 10 32 | 10 56 |
| 16 | W | | 5 26 | 6 34 | 3 10 | 3 18 | 21 13 | 11 19 | 11 43 |
| 17 | T | *Aſcenſion Day.* | 5 25 | 6 35 | 3 50 | 4 [illegible] | 22 0 | 0 6 | 0 30 |
| 18 | F | | 5 25 | 6 35 | 4 28 | 5 2 | [illegible] 45 | 0 51 | 1 15 |
| 19 | S | *Q. Ch. b. 1744. St. Dun.* | 5 24 | 6 36 | 5 7 | 5 51 | 3 29 | 1 35 | 1 59 |
| 20 | Su | *6th Sunday after Eaſter* | 5 24 | 6 36 | 5 53 | 6 27 | 0 [illegible] | 2 6 | 2 30 |
| 21 | M | *Clock ſlow 3' 47"* | 5 24 | 6 36 | 6 [illegible] | 7 1 | 6 | 2 37 | 3 1 |
| 22 | T | *Princeſs Elizbeth 1770.* | 5 24 | 6 36 | 6 35 | 7 39 | 1 7 | 3 13 | 3 37 |
| 23 | W | *twilight begins 3h 26m* | 5 24 | 6 36 | 7 23 | 8 27 | 1 55 | 4 [illegible] | 4 25 |
| 24 | T | | 5 23 | 6 37 | 8 11 | 9 13 | 2 42 | 4 48 | 5 12 |
| 25 | F | | 5 23 | 6 37 | 8 59 | 9 57 | 3 28 | 5 34 | 5 58 |
| 26 | S | *Aug. 1. Abp. Cant.* | 5 23 | 6 37 | 9 50 | 10 38 | 4 [illegible] | 6 20 | 6 44 |
| 27 | Su | *Whit-ſunday: Venera-* | 5 22 | 6 37 | 10 39 | 11 19 | 4 59 | 7 5 | 7 29 |
| 28 | M | *(ble Bede.* | 5 22 | 6 37 | 11 31 | 11 59 | 5 45 | 7 51 | 8 15 |
| 29 | T | *King Charles II. reſtor.* | 5 22 | 6 38 | even. | morn. | 6 31 | 8 37 | 9 1 |
| 30 | W | | 5 22 | 6 38 | 1 17 | 1 17 | 7 17 | 9 23 | 9 47 |
| 31 | T | *twilight begins 2h 50m* | 5 21 | 6 39 | 2 11 | 1 59 | 8 5 | 10 11 | 10 35 |

HINDOO HOLIDAYS.

May 5—6—12—13—19—[illegible]—25—27—31.

# JUNE.

## PHASES OF THE MOON.

| | D | H | M | |
|---|---|---|---|---|
| Full Moon, | 5 | 6 | 47 | Morning. |
| Laſt Quarter, | 11 | 9 | 28 | Afternoon. |
| New Moon, | 19 | 6 | 37 | Afternoon. |
| Firſt Quarter, | 27 | 8 | 11 | Afternoon. |
| Sun enters, *Cancer*, | 21 | 1 | 13 | Morning. |

| Days Month. | Days Week. | KALENDAR. | ☉ riſes | ☉ ſets | ☽ riſes | ☾ ſets | ☽ ſouth. | High Water at Calcutta. | |
|---|---|---|---|---|---|---|---|---|---|
| | | *Sundays, Holidays, &c.* | *morn.* H M | *even.* H M | *even.* H M | *morn.* H M | P M H M | *morn.* H M | *even.* H M |
| 1 | F | *Nicomede.* | 5 21 | 6 39 | 3 9 | 2 41 | 8 55 | 11 1 | 11 25 |
| 2 | S | | 5 21 | 6 39 | 4 9 | 3 29 | 9 49 | 1 55 | 0 19 |
| 3 | Su | *Trinity Sunday.* | 5 21 | 6 39 | 5 12 | 4 22 | 10 47 | 0 5 | 1 17 |
| 4 | M | *K. G. III. born 1738.* | 5 21 | 6 39 | 6 15 | 5 15 | 11 45 | 1 51 | 2 15 |
| 5 | T | *Prince E. A. born 1772* | 5 20 | 6 40 | 7 20 | 6 4 | 12 47 | 2 53 | 3 17 |
| 6 | W | *Clock ſlow 1' 3"* | 5 20 | 6 40 | 8 21 | 7 17 | 13 49 | 3 55 | 4 19 |
| 7 | T | | 5 20 | 6 40 | 9 19 | 8 19 | 14 49 | 4 56 | 5 19 |
| 8 | F | | 5 20 | 6 40 | 10 15 | 9 23 | 15 48 | 5 54 | 6 18 |
| 9 | S | *twilight ends 8h 11m* | 5 19 | 6 41 | 11 3 | 10 25 | 16 44 | 6 50 | 7 14 |
| 10 | Su | | 5 19 | 6 41 | 11 49 | 11 21 | 17 33 | 7 42 | 8 6 |
| 11 | M | *St Barnabus.* | 5 19 | 6 41 | *morn.* | *even.* | 8 21 | 8 27 | 8 51 |
| 12 | T | | 5 19 | 6 41 | 1 6 | 1 10 | 19 8 | 9 1 | 9 38 |
| 13 | W | | 5 19 | 6 41 | 1 41 | 2 2 | 19 54 | 0 0 | 10 24 |
| 14 | T | | 5 19 | 6 41 | 2 26 | 2 54 | 20 40 | 0 46 | 11 10 |
| 15 | F | *twilight begins 3h 49m* | 5 19 | 6 41 | 3 6 | 3 46 | 21 26 | 11 32 | 11 56 |
| 16 | S | | 5 19 | 6 41 | 3 48 | 4 38 | 22 13 | 0 19 | 0 43 |
| 17 | Su | *2d Sunday after Trinity.* | 5 19 | 6 41 | 4 30 | 5 28 | 23 0 | 1 6 | 1 30 |
| 18 | M | *(St Albans.* | 5 19 | 6 41 | 5 8 | 6 10 | 23 40 | 1 46 | 2 10 |
| 19 | T | *Clock faſt 0' 54"* | 5 19 | 6 41 | 5 33 | 6 35 | ☌ | 2 6 | 2 30 |
| 20 | W | *Trans. of Ed. King of* | 5 18 | 6 42 | 6 8 | 7 10 | 0 40 | 2 46 | 3 10 |
| 21 | T | *(West Sax.* | 5 18 | 6 42 | 6 51 | 7 5 | 1 2 | 3 27 | 3 51 |
| 22 | F | | 5 18 | 6 42 | 7 41 | 8 33 | 2 7 | 4 13 | 4 37 |
| 23 | S | *twilight begins 3h 48m* | 5 18 | 6 42 | 8 32 | 9 14 | 2 52 | 4 59 | 5 23 |
| 24 | Su | *3d S. Trin. Nat. of J.* | 5 18 | 6 42 | 9 20 | 9 52 | 3 36 | 5 42 | 6 6 |
| 25 | M | *(Baptiſt.* | 5 18 | 6 42 | 10 1 | 10 31 | 4 21 | 6 27 | 6 51 |
| 26 | T | | 5 18 | 6 42 | 1 4 | 11 10 | 5 7 | 7 13 | 7 37 |
| 27 | W | | 5 18 | 6 41 | 11 55 | 11 49 | 5 52 | 7 58 | 8 21 |
| 28 | T | *Clock faſt 2' 49"* | 5 18 | 6 41 | *even.* | *morn.* | 6 40 | 8 46 | 9 10 |
| 29 | F | *St. Peter.* | 5 18 | 6 41 | 1 48 | 1 14 | 7 31 | 9 37 | 10 1 |
| 30 | S | *twilight ends 8h 12m* | 5 18 | 6 41 | 2 30 | 2 2 | 8 26 | 10 31 | 10 56 |

## HINDOO HOLIDAYS.

June 2—4—5—17—20—19.

# JULY.

## PHASES OF THE MOON.

| | D | H | M | |
|---|---|---|---|---|
| Full Moon, | 4 | 1 | 17 | Afternoon. |
| Laſt Quarter, | 11 | 7 | 40 | Morning. |
| New Moon, | 19 | 9 | 35 | Morning. |
| Firſt Quarter, | 27 | 5 | 52 | Morning. |
| Sun enters, *Leo*, | 22 | 0 | 5 | Afternoon. |

| Days Month. | Days Week. | KALENDAR. Sundays, Holidays, &c. | ☉ riſes morn. H M | ☉ ſets even. H M | ☽ riſes even. H M | ☾ ſets morn. H M | ☽ ſouth. P M H M | High Water at Calcutta. morn. H M | even. H M |
|---|---|---|---|---|---|---|---|---|---|
| 1 | Su | *4th S.T. Battle of Boyne* | 5 19 | 6 41 | 3 49 | 2 53 | 9 21 | 11 27 | 11 51 |
| 2 | M | *Viſitation Virgin Mary.* | 5 19 | 6 41 | 4 53 | 3 49 | 10 21 | 0 27 | 0 51 |
| 3 | T | | 5 19 | 6 41 | 5 51 | 4 52 | 11 24 | 1 30 | 1 54 |
| 4 | W | *Tranſigura. St. Mark.* | 5 19 | 6 41 | 6 57 | 5 55 | 12 26 | 2 32 | 2 56 |
| 5 | T | *twilight ends 8h 10m* | 5 19 | 6 41 | 7 53 | 6 59 | 13 26 | 3 32 | 3 56 |
| 6 | F | *St. Palladius.* | 5 19 | 6 41 | 8 45 | 8 1 | 14 23 | 4 29 | 4 53 |
| 7 | S | *Clock faſt 4' 18"* | 5 19 | 6 41 | 9 33 | 9 5 | 15 19 | 5 25 | 5 49 |
| 8 | Su | *5th Sunday after Trin.* | 5 20 | 6 40 | 10 16 | 10 4 | 16 10 | 6 16 | 6 40 |
| 9 | M | *twilight begins 3h 50m* | 5 20 | 6 40 | 10 59 | 11 1 | 17 0 | 7 0 | 7 30 |
| 10 | T | | 5 20 | 6 40 | 11 40 | 11 54 | 17 47 | 7 53 | 8 17 |
| 11 | W | | 5 20 | 6 40 | *morn.* | *even.* | 18 33 | 8 39 | 9 3 |
| 12 | T | | 5 21 | 6 39 | 1 0 | 1 38 | 19 19 | 9 25 | 9 49 |
| 13 | F | *twilight ends 8h 7m* | 5 21 | 6 39 | 1 41 | 2 29 | 20 5 | 10 11 | 10 32 |
| 14 | S | | 5 21 | 6 39 | 2 23 | 3 21 | 20 52 | 10 58 | 11 22 |
| 15 | Su | *6th S. Trinity. Swithin* | 5 21 | 6 38 | 3 8 | 4 10 | 21 39 | 11 45 | 0 9 |
| 16 | M | | 5 21 | 6 38 | 3 54 | 5 0 | 22 27 | 0 33 | 0 57 |
| 17 | T | *Clock faſt 5' 35"* | 5 22 | 6 37 | 4 40 | 5 42 | 23 13 | 1 18 | 1 42 |
| 18 | W | | 5 22 | 6 37 | 5 14 | 6 14 | 23 46 | 1 51 | 2 16 |
| 19 | T | *twilight begins 3h 57m* | 5 22 | 6 37 | 5 33 | 6 29 | 0 | 2 10 | 2 34 |
| 20 | F | *St. Margaret.* | 5 23 | 6 37 | 6 25 | 7 10 | 0 47 | 2 51 | 3 17 |
| 21 | S | | 5 23 | 6 37 | 7 16 | 7 50 | 1 33 | 3 39 | 4 3 |
| 22 | Su | *7th S. Trinity. St. Mag-* | 5 24 | 6 36 | 8 7 | 8 29 | 2 18 | 4 24 | 4 58 |
| 23 | M | *(dalen.* | 5 24 | 6 36 | 8 57 | 9 7 | 3 2 | 5 8 | 5 32 |
| 24 | T | *Clock faſt 6' 1"* | 5 24 | 6 36 | 9 45 | 9 43 | 3 47 | 5 53 | 6 17 |
| 25 | W | *St. James.* | 5 24 | 6 36 | 10 40 | 10 26 | 4 33 | 6 39 | 7 3 |
| 26 | T | *St Anne.* | 5 25 | 6 35 | 11 33 | 11 7 | 5 21 | 7 27 | 7 51 |
| 27 | F | *twilight ends 8h* | 5 25 | 6 35 | *even.* | 11 52 | 6 13 | 8 19 | 8 43 |
| 28 | S | | 5 26 | 6 34 | 1 34 | *morn.* | 7 8 | 9 14 | 9 38 |
| 29 | Su | *8th Sunday after Trini.* | 5 26 | 6 34 | 2 35 | 1 33 | 8 5 | 10 11 | 10 35 |
| 30 | M | *twilight begins 4h 4m* | 5 27 | 6 33 | 3 37 | 2 35 | 9 5 | 11 11 | 11 35 |
| 31 | T | *Clock faſt 5' 53"* | 5 27 | 6 33 | 4 33 | 3 33 | 10 7 | 0 13 | 0 37 |

## HINDOO HOLIDAYS.

July 7th and 10th.

PHASES OF THE MOON.

| | D | H | M | |
|---|---|---|---|---|
| Full Moon, | 2 | 8 | 6 | Afternoon. |
| Laſt Quarter, | 9 | 8 | 49 | Afternoon. |
| New Moon, | 18 | 0 | 45 | Morning. |
| Firſt Quarter, | 25 | 1 | 20 | Afternoon. |
| Sun enters, *Virgo*, | 22 | 6 | 29 | Afternoon. |

| Days Month. | Days Week. | KALENDAR. Sundays, Holidays, &c. | ☉ riſes morn. H M | ☉ ſets even. H M | ☽ riſes even. H M | ☾ ſets morn. H M | ☽ ſouth. P M H M | High Water at Calcutta. morn. H M | even. H M |
|---|---|---|---|---|---|---|---|---|---|
| 1 | W | *Lamas Day,* | 5 28 | 6 32 | 5 36 | 4 40 | 11 8 | 1 10 | 1 38 |
| 2 | T | *Clock faſt 1' 36"* | 5 28 | 6 31 | 6 31 | 5 43 | 12 7 | 2 13 | 2 37 |
| 3 | F | *twilight begins 4h 8m* | 5 29 | 6 41 | 7 27 | 6 45 | 13 3 | 3 9 | 3 33 |
| 4 | S | *St. Dominick,* | 5 29 | 6 31 | 8 7 | 7 47 | 13 57 | 4 3 | 4 27 |
| 5 | Su | *9th Sunday after Trin.* | 5 30 | 6 30 | 8 42 | 8 46 | 14 49 | 4 55 | 5 19 |
| 6 | M | *Transfig. of our Lord.* | 5 30 | 6 30 | 9 37 | 9 43 | 15 40 | 5 46 | 6 10 |
| 7 | T | *Princeſs Amelia born 83* | 5 31 | 6 29 | 10 18 | 10 38 | 16 28 | 6 34 | 6 10 |
| 8 | W | *Clock faſt 5' 9"* | 5 31 | 6 29 | 10 58 | 11 32 | 17 15 | 7 21 | 6 58 |
| 9 | T | *twilight ends 7h 49m* | 5 32 | 6 28 | 11 39 | *even.* | 18 2 | 8 8 | 7 45 |
| 10 | F | *St. Lawrence.* | 5 33 | 6 27 | *morn.* | 1 15 | 18 48 | 8 54 | 8 31 |
| 11 | S | *Prs. Brunſ. born 1737.* | 5 33 | 6 26 | 1 6 | 2 8 | 19 36 | 9 42 | 9 18 |
| 12 | Su | *10th S. Trin. Pr. Wales* | 5 34 | 6 26 | 1 52 | 2 56 | 20 24 | 10 30 | 10 6 |
| 13 | M | *born 1762.* | 5 34 | 6 26 | 2 40 | 3 44 | 21 12 | 11 18 | 11 42 |
| 14 | T | *Clock faſt 4' 10"* | 5 35 | 6 25 | 3 29 | 4 3 | 22 0 | 0 6 | 0 30 |
| 15 | W | | 5 35 | 6 25 | 4 18 | 5 14 | 22 46 | 0 52 | 1 16 |
| 16 | T | *Pr. Fred. born 1763* | 5 36 | 6 24 | 5 0 | 5 57 | 23 33 | 1 39 | 2 3 |
| 17 | F | | 5 36 | 6 24 | 5 38 | 6 15 | 23 55 | 2 1 | 2 25 |
| 18 | S | *twilight begins 4h 16m* | 5 37 | 6 23 | 6 12 | 6 43 | ♂ | 2 35 | 2 59 |
| 19 | Su | *11th Sunday Trinity.* | 5 37 | 6 23 | 6 56 | 7 10 | 1 3 | 3 9 | 3 33 |
| 20 | M | | 5 38 | 6 22 | 7 48 | 7 50 | 1 49 | 3 55 | 4 19 |
| 21 | T | *Clock faſt 2' 3" Prince* | 5 39 | 6 21 | 8 40 | 8 30 | 2 35 | 4 41 | 5 5 |
| 22 | W | *(W.l. Henry born 1765* | 5 39 | 6 21 | 9 34 | 9 10 | 3 22 | 5 28 | 5 52 |
| 23 | T | | 5 40 | 6 20 | 0 32 | 9 54 | 4 13 | 6 19 | 6 47 |
| 24 | F | *St. Bartholemew.* | 5 40 | 6 20 | 1 29 | 10 41 | 5 5 | 7 11 | 7 37 |
| 25 | S | | 5 41 | 6 19 | *even.* | 11 31 | 6 0 | 8 6 | 8 33 |
| 26 | Su | *12th Sunday after Trin.* | 5 42 | 6 18 | 1 29 | *morn.* | 6 57 | 9 3 | 9 27 |
| 27 | M | *twil ght ends 7h 39m* | 5 42 | 6 17 | 2 27 | 1 23 | 7 55 | 10 1 | 10 25 |
| 28 | T | *St. Auguſtine.* | 5 43 | 6 16 | 3 24 | 2 24 | 8 54 | 11 0 | 11 24 |
| 29 | W | *St. John Bapt. behead.* | 5 44 | 6 15 | 4 18 | 3 27 | 9 53 | 11 59 | 0 23 |
| 30 | T | | 5 45 | 6 14 | 5 11 | 4 26 | 10 50 | 0 56 | 1 20 |
| 31 | F | *twilight begins 4h 26m* | 5 46 | 6 14 | 6 0 | 5 32 | 11 46 | 1 52 | 2 16 |

HINDOO HOLIDAYS.

Auguſt 1—14—20—21—22—24—25—27—28—29—31.

# SEPTEMBER.

## PHASES OF THE MOON.

| | D | H | M | |
|---|---|---|---|---|
| Full Moon, | 1 | 4 | 23 | Morning. |
| Laſt Quarter, | 8 | 1 | 3 | Afternoon. |
| New Moon, | 16 | 3 | 12 | Afternoon. |
| Firſt Quarter, | 23 | 7 | 42 | Afternoon. |
| Full Moon, | 30 | 3 | 0 | Afternoon. |
| Sun enters, *Libra*, | 22 | 2 | 58 | Afternoon. |

| Days Month. | Days Week. | KALENDAR. Sundays, Holidays, &c. | ☉ riſes morn. H M | ☉ ſets even. H M | ☽ riſes even. H M | ☾ ſets morn. H M | ☽ ſouth. P M H M | High Water at Calcutta. morn. H M | even. H M |
|---|---|---|---|---|---|---|---|---|---|
| 1 | S | *St. Giles.* | 5 46 | 6 14 | 6 48 | 6 34 | 12 41 | 2 47 | 3 11 |
| 2 | Su | *13th Su. Trin. London* | 5 47 | 6 13 | 7 31 | 7 35 | 13 33 | 3 39 | 4 3 |
| 3 | M | *burnt 1666 O.S.* | 5 47 | 6 13 | 8 15 | 8 31 | 14 23 | 4 29 | 4 53 |
| 4 | T | | 5 48 | 6 12 | 8 58 | 9 28 | 15 13 | 5 19 | 5 43 |
| 5 | W | *Clock ſlow 1' 44"* | 5 48 | 6 12 | 9 41 | 10 23 | 16 2 | 6 8 | 6 32 |
| 6 | T | *twilight ends 7h 29m* | 5 49 | 6 11 | 10 25 | 11 15 | 16 50 | 6 56 | 7 20 |
| 7 | F | *Enurchus.* | 5 50 | 6 10 | 11 10 | *even.* | 17 39 | 7 45 | 8 9 |
| 8 | S | *Nat. of Virgin Mary.* | 5 51 | 6 9 | 11 55 | 0 59 | 18 27 | 8 33 | 8 57 |
| 9 | Su | *14th Sunday after Trin* | 5 51 | 6 6 | *morn.* | 1 46 | 19 14 | 9 20 | 9 44 |
| 10 | M | *St. Queran.* | 5 5 | 6 8 | 1 37 | 2 33 | 20 2 | 10 8 | 10 32 |
| 11 | T | | 5 52 | 6 8 | 2 20 | 3 18 | 20 49 | 10 55 | 11 19 |
| 12 | W | *Clock ſlow 4' 8"* | 5 53 | 6 7 | 3 10 | 4 0 | 21 35 | 11 41 | 0 5 |
| 13 | T | *twilight begins 4h 35m* | 5 53 | 6 7 | 4 0 | 4 42 | 22 21 | 0 27 | 0 51 |
| 14 | F | *Holy Croſs.* | 5 54 | 6 6 | 4 52 | 5 24 | 23 9 | 1 15 | 1 39 |
| 15 | S | | 5 55 | 6 5 | 5 39 | 5 57 | 23 48 | 1 54 | 2 18 |
| 16 | Su | *15 S. Trin. St. Nimian.* | 5 56 | 6 4 | 6 7 | 6 13 | 0 | 2 12 | 2 36 |
| 17 | M | *Lambert,* | 5 57 | 6 3 | 6 43 | 6 38 | 0 40 | 2 46 | 3 10 |
| 18 | T | | 5 57 | 6 3 | 7 4 | 7 18 | 1 29 | 3 35 | 3 59 |
| 19 | W | *Clock ſlow 6' 35"* | 5 58 | 6 2 | 8 36 | 8 2 | 2 19 | 4 25 | 4 49 |
| 20 | T | *twilight begins 4h 39m* | 5 58 | 6 2 | 9 33 | 8 47 | 3 10 | 5 16 | 5 40 |
| 21 | F | *St. Mathew Evangeliſt.* | 5 59 | 6 1 | 10 32 | 9 36 | 4 4 | 6 10 | 6 34 |
| 22 | S | *King G. III. crown. 1761* | 6 0 | 6 0 | 11 31 | 10 29 | 5 0 | 7 6 | 7 30 |
| 23 | Su | *16th Sunday after Trin* | 6 0 | 6 0 | *even.* | 11 25 | 5 57 | 8 3 | 8 27 |
| 24 | M | *twilight ends 7h 18m* | 6 1 | 5 59 | 1 26 | *morn.* | 6 55 | 9 1 | 9 25 |
| 25 | T | | 6 1 | 5 59 | 2 21 | 1 25 | 7 53 | 9 59 | 10 23 |
| 26 | W | *St. Cyprian.* | 6 2 | 5 58 | 3 12 | 2 26 | 8 49 | 10 55 | 11 19 |
| 27 | T | *Clock ſlow 9' 18"* | 6 2 | 5 58 | 4 1 | 3 27 | 9 44 | 11 50 | 0 14 |
| 28 | F | *St. Michael. Princeſs Roy-* | 6 3 | 5 57 | 4 48 | 4 28 | 10 38 | 0 44 | 1 8 |
| 29 | S | *(born 1766.* | 6 3 | 5 57 | 5 31 | 5 27 | 11 29 | 1 35 | 1 59 |
| 30 | Su | *17th S. Trin. St. Jerome.* | 6 3 | 5 56 | 6 15 | 6 25 | 12 20 | 2 26 | 2 50 |

## HINDOO HOLIDAYS.

September 3—7—8—13—14—15—20—21—22—23—24—29.

# OCTOBER.

## PHASES OF THE MOON.

| | D | H | M | |
|---|---|---|---|---|
| Laſt Quarter, | 8 | 7 | 59 | Morning. |
| New Moon, | 16 | 4 | 50 | Morning. |
| Firſt Quarter, | 23 | 2 | 6 | Morning. |
| Full Moon, | 30 | 4 | 17 | Morning. |
| Sun enters, *Scorpio*, | 22 | 10 | 55 | Afternoon. |

| Days Month, | Days Week, | KALENDAR | ☉ riſes | ☉ ſets | ☽ riſes | ☾ ſets | ☽ ſouth. | High Water at Calcutta. | |
|---|---|---|---|---|---|---|---|---|---|
| | | *Sundays, Holidays, &c.* | *morn.* H M | *even.* H M | *even.* H M | *morn.* H M | P M H M | *morn.* H M | *even.* H M |
| 1 | M | *Remegius.* | 6 5 | 5 55 | 6 5 | 7 23 | 13 11 | 3 17 | 3 41 |
| 2 | T | | 6 6 | 5 54 | 7 4 | 8 15 | 14 1 | 4 7 | 4 31 |
| 3 | W | *twilight begins 4h 50m* | 6 7 | 5 53 | 8 2 | 9 1 | 14 50 | 4 56 | 5 20 |
| 4 | T | *St. Francis.* | 6 7 | 5 53 | 9 11 | 10 7 | 15 39 | 5 45 | 6 9 |
| 5 | F | *twilight ends 7h 9m* | 6 8 | 5 52 | 9 57 | 10 59 | 16 28 | 6 34 | 6 58 |
| 6 | S | *Faith.* | 6 8 | 5 52 | 10 44 | 11 48 | 17 16 | 7 22 | 7 46 |
| 7 | Su | *18th Sunday after Trin.* | 6 9 | 5 51 | 11 32 | *even.* | 18 4 | 8 10 | 8 34 |
| 8 | M | *Clock ſlow 12' 37"* | 6 9 | 5 51 | *morn.* | 1 22 | 18 51 | 8 57 | 9 21 |
| 9 | T | *St. Dennis.* | 6 10 | 5 50 | 1 10 | 2 4 | 19 37 | 9 43 | 10 7 |
| 10 | W | | 6 11 | 5 49 | 2 0 | 2 46 | 20 23 | 10 29 | 10 53 |
| 11 | T | *twilight begins 4h 54m* | 6 12 | 5 48 | 2 52 | 3 26 | 21 9 | 11 15 | 11 39 |
| 12 | F | *St. Cowallan.* | 6 2 | 5 48 | 3 43 | 4 7 | 21 55 | 0 2 | 0 25 |
| 13 | S | *Trans. K. Edward conf.* | 6 13 | 5 47 | 4 36 | 4 46 | 22 41 | 0 47 | 1 11 |
| 14 | Su | | 5 13 | 5 4 | 5 31 | 5 27 | 23 29 | 1 35 | 1 59 |
| 15 | M | *twilight ends 7h 4m* | 6 14 | 5 46 | 6 4 | 5 50 | 23 55 | 2 1 | 2 25 |
| 16 | T | *Clock ſlow 14' 30"* | 6 14 | 5 46 | 6 35 | 6 15 | 6 | 2 36 | 3 0 |
| 17 | W | *Ethelred.* | 6 15 | 5 45 | 7 30 | 6 5 | 1 12 | 3 18 | 3 42 |
| 18 | T | *St. Luke.* | 6 16 | 5 44 | 8 32 | 7 40 | 2 6 | 4 12 | 4 36 |
| 19 | F | *St. Monan.* | 6 17 | 5 43 | 9 32 | 8 3 | 3 2 | 5 8 | 5 32 |
| 20 | S | | 6 18 | 5 42 | 10 32 | 9 28 | 4 0 | 6 6 | 6 30 |
| 21 | Su | *20th Sunday after Trin.* | 6 19 | 5 41 | 11 30 | 10 26 | 4 58 | 7 4 | 7 28 |
| 22 | M | | 6 20 | 5 40 | *even.* | 11 27 | 5 55 | 8 1 | 8 25 |
| 23 | T | *Clock ſlow 5' 38"* | 6 20 | 5 40 | 1 14 | *morn.* | 6 50 | 8 56 | 9 20 |
| 24 | W | | 6 21 | 5 39 | 2 4 | 1 26 | 7 45 | 9 51 | 10 15 |
| 25 | T | *twilight ends 6h 59m* | 6 21 | 5 39 | 2 49 | 2 25 | 8 37 | 10 43 | 11 7 |
| 26 | F | *King G. III. proclaimed* | 6 22 | 5 38 | 3 34 | 3 24 | 9 29 | 11 35 | 11 59 |
| 27 | S | (1760. | 6 23 | 5 37 | 4 15 | 4 21 | 10 18 | 0 24 | 0 48 |
| 28 | Su | *St. Simon & St. Jude.* | 6 23 | 5 37 | 4 57 | 5 17 | 11 7 | 1 13 | 1 37 |
| 29 | M | | 6 24 | 5 36 | 5 40 | 6 12 | 11 56 | 2 2 | 2 26 |
| 30 | T | *Clock ſlow 16' 10"* | 6 24 | 5 36 | 6 22 | 7 8 | 12 45 | 2 51 | 3 15 |
| 31 | W | | 6 24 | 5 36 | 7 7 | 8 1 | 13 34 | 3 41 | 4 6 |

## HINDOO HOLIDAYS.

October 13—14—15—16—22—24—25—28.

# NOVEMBER.

## PHASES OF THE MOON.

| | D | H | M | |
|---|---|---|---|---|
| Last Quarter, | 7 | 4 | 9 | Morning. |
| New Moon, | 14 | 5 | 10 | Afternoon. |
| First Quarter, | 21 | 9 | 46 | Morning. |
| Full Moon, | 28 | 8 | 9 | Afternoon. |
| Sun enters, *Sagittarius*, | 21 | 7 | 7 | Afternoon. |

| Days Month. | Days Week. | KALENDAR. | ☉ rises | ☉ sets | ☽ rises | ☾ sets | ☽ south. | High Water at Calcutta, | |
|---|---|---|---|---|---|---|---|---|---|
| | | *Sundays, Holidays, &c.* | morn. | even. | even. | morn. | P M. | morn. | even. |
| | | | H M | H M | H M | H M | H M | H M | H M |
| 1 | T | *All Saints.* | 6 24 | 5 36 | 7 52 | 8 54 | 14 23 | 4 29 | 4 53 |
| 2 | F | *Prince Ed. born 1767.* | 6 24 | 5 35 | 8 40 | 9 44 | 15 12 | 5 18 | 5 42 |
| 3 | S | *Princess Sophia do. 77.* | 6 26 | 5 34 | 9 28 | 10 32 | 16 | 6 6 | 6 30 |
| 4 | Su | *twilight begins 5h 7m* | 6 26 | 5 34 | 10 16 | 11 18 | 16 47 | 6 53 | 7 17 |
| 5 | M | *Gun Powd. Plot 1605.* | 6 27 | 5 33 | 1 5 | *even.* | 17 33 | 7 39 | 8 3 |
| 6 | T | *Leonard.* | 6 27 | 5 33 | 11 55 | 0 43 | 8 19 | 8 25 | 8 49 |
| 7 | W | | 6 28 | 5 32 | *morn.* | 1 23 | 19 4 | 9 10 | 9 34 |
| 8 | T | *Prs. Aug. Sophia. 1768* | 6 29 | 5 31 | 1 35 | 2 3 | 19 45 | 9 55 | 10 19 |
| 9 | F | | 6 30 | 5 30 | 2 25 | 2 41 | 20 33 | 10 39 | 11 3 |
| 10 | S | *Clock slow 15' 24"* | 6 30 | 5 30 | 3 19 | 3 21 | 21 20 | 11 26 | 11 50 |
| 11 | Su | *St. Martin.* | 6 31 | 5 29 | 4 15 | 4 3 | 22 9 | 0 15 | 0 39 |
| 12 | M | *twilight ends 6h 50m* | 6 31 | 5 29 | 5 11 | 4 47 | 22 59 | 1 5 | 1 29 |
| 13 | T | *Brutus Bishop.* | 6 32 | 5 28 | 0 9 | 5 31 | 23 50 | 1 56 | 2 20 |
| 14 | W | | 6 32 | 5 28 | 6 5c | 5 58 | ☌ | 2 26 | 2 50 |
| 15 | T | *Machutus.* | 6 33 | 5 27 | 7 21 | 6 24 | 0 52 | 2 58 | 3 22 |
| 16 | F | *Clock slow 14' 48"* | 6 34 | 5 26 | 8 20 | 7 18 | 1 50 | 3 56 | 4 20 |
| 17 | S | *Hugh Bishop of Lincoln.* | 6 34 | 5 26 | 9 22 | 8 18 | 2 50 | 4 56 | 5 20 |
| 18 | Su | *twilight begins 5h 12m* | 6 35 | 5 25 | 10 20 | 9 20 | 3 50 | 5 56 | 6 20 |
| 19 | M | *St. Fergus.* | 6 35 | 5 25 | 11 12 | 10 20 | 4 46 | 6 52 | 7 16 |
| 20 | T | *King Edmund.* | 6 36 | 5 25 | *even.* | 11 19 | 5 40 | 7 46 | 8 10 |
| 21 | W | | 6 36 | 5 24 | 0 46 | *morn.* | 6 32 | 8 38 | 9 2 |
| 22 | T | *St. Cecilia.* | 6 36 | 5 24 | 1 29 | 1 15 | 7 22 | 9 28 | 9 52 |
| 23 | F | *St. Clement.* | 6 36 | 5 24 | 2 12 | 2 12 | 8 12 | 10 18 | 10 42 |
| 24 | S | *twilight begins 5h 13m* | 6 37 | 5 23 | 2 53 | 3 7 | 9 0 | 11 6 | 11 30 |
| 25 | Su | *Duke of Glo. born 1743* | 6 37 | 5 23 | 3 33 | 4 1 | 9 47 | 11 53 | 0 17 |
| 26 | M | | 6 37 | 5 23 | 4 16 | 4 54 | 10 35 | 0 41 | 1 5 |
| 27 | T | *Clock slow 11' 46"* | 6 37 | 5 23 | 4 58 | 5 48 | 11 23 | 1 29 | 1 53 |
| 28 | W | | 6 38 | 5 22 | 5 43 | 6 41 | 12 12 | 2 18 | 2 42 |
| 29 | T | *twilight ends 6h 45m* | 6 38 | 5 22 | 6 28 | 7 32 | 13 0 | 3 6 | 3 30 |
| 30 | T | *St. Andrew.* | 6 38 | 5 22 | 7 15 | 8 21 | 13 48 | 3 54 | 4 18 |

## HINDOO HOLIDAYS.

November, 18—19—20—28.

# DECEMBER.

## PHASES OF THE MOON.

| | D | H | M | |
|---|---|---|---|---|
| Last Quarter, | 7 | 0 | 44 | Morning. |
| New Moon, | 14 | 4 | 20 | Morning. |
| First Quarter, | 20 | 7 | 40 | Afternoon. |
| Full Moon, | 28 | 2 | 10 | Afternoon. |
| Sun enters, *Capricornus*, | 21 | 7 | 29 | Morning. |

| Days Month. | Days Week. | KALENDAR. Sundays, Holidays, &c. | ☉ rises morn. H M | ☉ sets even. H M | ☽ rises even. H M | ☾ sets morn. H M | ☽ south. P M H M | High Water at Calcutta. morn. H M | even. H M |
|---|---|---|---|---|---|---|---|---|---|
| 1 | S | *St. Ely.* | 6 39 | 5 21 | 8 4 | 9 8 | 14 36 | 4 42 | 5 6 |
| 2 | Su | *1st Sunday in Advent.* | 6 39 | 5 21 | 8 52 | 9 52 | 15 22 | 5 28 | 5 52 |
| 3 | M | *twilight begins 5h 15* | 6 39 | 5 21 | 9 41 | 10 33 | 16 7 | 6 13 | 6 37 |
| 4 | T | *Clock slow, 9' 5"* | 6 39 | 5 21 | 10 29 | 11 13 | 16 51 | 6 57 | 7 21 |
| 5 | W | | 6 39 | 5 21 | 11 19 | 11 51 | 17 35 | 7 41 | 8 5 |
| 6 | T | *St. Nicholas.* | 6 40 | 5 20 | *morn.* | *even.* | 18 19 | 8 25 | 8 49 |
| 7 | F | *twilight ends 6h 45m* | 6 40 | 5 20 | 1 1 | 1 7 | 19 4 | 9 10 | 9 34 |
| 8 | S | *Conception of Mary.* | 6 40 | 5 20 | 1 53 | 1 47 | 19 50 | 9 56 | 10 20 |
| 9 | Su | *2d Sunday in Advent.* | 6 40 | 5 20 | 2 48 | 2 30 | 20 39 | 10 45 | 11 9 |
| 10 | M | | 6 41 | 5 19 | 3 45 | 3 15 | 21 30 | 11 36 | 12 0 |
| 11 | T | *Clock slow, 5' 58"* | 6 41 | 5 19 | 4 48 | 4 2 | 22 25 | 0 31 | 0 55 |
| 12 | W | | 6 41 | 5 19 | 5 50 | 4 54 | 23 22 | 1 28 | 1 52 |
| 13 | T | *St. Lucy.* | 6 41 | 5 19 | 6 29 | 5 27 | 23 58 | 2 4 | 2 28 |
| 14 | F | | 6 41 | 5 19 | 7 13 | 6 10 | ☌ | 2 51 | 3 15 |
| 15 | S | *twilight begins 5h 6m* | 6 41 | 5 19 | 7 57 | 6 53 | 1 25 | 3 31 | 3 55 |
| 16 | Su | *3d S. Ad. O. Sapientia.* | 6 41 | 5 19 | 8 53 | 7 57 | 2 25 | 4 31 | 4 55 |
| 17 | M | | 6 41 | 5 19 | 9 45 | 8 59 | 3 22 | 5 28 | 5 52 |
| 18 | T | *Clock slow, 2' 34"* | 6 41 | 5 19 | 10 31 | 10 1 | 4 16 | 6 22 | 6 46 |
| 19 | W | | 6 41 | 5 19 | 11 17 | 10 59 | 5 8 | 7 14 | 7 38 |
| 20 | T | *St. Thomas.* | 6 41 | 5 19 | *even.* | 11 56 | 5 58 | 8 4 | 8 28 |
| 21 | F | | 6 42 | 5 18 | 0 41 | *morn.* | 6 46 | 8 52 | 9 16 |
| 22 | S | | 6 42 | 5 18 | 1 11 | 1 35 | 7 23 | 9 29 | 9 53 |
| 23 | Su | *4th Sunday Advent.* | 6 42 | 5 18 | 2 1 | 2 39 | 8 20 | 10 26 | 10 50 |
| 24 | M | *twilight ends 6h 44m* | 6 42 | 5 18 | 2 43 | 3 31 | 9 7 | 11 13 | 11 37 |
| 25 | T | *Christmas day.* | 6 42 | 5 18 | 3 27 | 4 23 | 9 55 | 0 1 | 0 25 |
| 26 | W | *St. Stephen.* | 6 42 | 5 18 | 4 11 | 5 15 | 10 43 | 0 49 | 1 13 |
| 27 | T | *St. John Evangelist.* | 6 42 | 5 18 | 4 59 | 6 3 | 11 31 | 1 37 | 2 1 |
| 28 | F | *Holy Innocents.* | 6 42 | 5 18 | 5 46 | 6 50 | 12 18 | 2 24 | 2 48 |
| 29 | S | *Clock fast, 2' 55"* | 6 42 | 5 18 | 6 32 | 7 35 | 13 4 | 3 10 | 3 34 |
| 30 | S | *1st S. after Christmas.* | 6 41 | 5 19 | 7 22 | 8 16 | 13 49 | 3 55 | 4 19 |
| 31 | M | *St. Silvester.* | 6 41 | 5 19 | 8 11 | 8 57 | 14 34 | 4 40 | 5 4 |

## HINDOO HOLIDAYS.

December 6.

## The English Months for 1792, compared with the Mahometan Year 1206-7 of the Hijera.

| | | | |
|---|---|---|---|
| 24th Jany. | the 1st of Jemady ul owel. | 19th July, | is the 1st of Zilkadeh. |
| 22d Feby, | 1st Jemady ul Sanee. | 11th Auguſt | 1st of Zilhejeh. |
| 23d March, | 1st of Rejeb. | 16th Septr. | 1st of Moherrem, |
| 21st April, | 1st of Shaban. | 16th Octr. | 1st of Sefer. |
| 21st May, | 1st of Ramzan. | 14th Novr. | 1st of Reby ul owel. |
| 20th June, | 1st of Shawal. | 14th Decr. | 1st of Reby ul Sanee. |

The Mahometans keep Lunar time, and their months conſiſt alternately of 29 and 30 days, but an intercalary day is added to the laſt Month of every 2d, 5th, 7th, 10th, 13th, 15th, 18th, 21ſt, 24th, 26th, and 29th Year, by which they become Biſſextile, or Years of 355 days. The preſent is the year after one of theſe, and by Solar computation of time the 1170-71 of the Mahometan Hijera; but as 32 Solar are nearly equal to 33 Lunar Years, 37 Years muſt be added, and it will ſhew the preſent Year to be the 1206-7 Lunar Year of the Hijera.

## Days of the Week, agreeably to the Mahometans of Hindoſtan.

| | | | |
|---|---|---|---|
| Sunday, | Etwar. | Thurſday, | Jumaahraut. |
| Monday, | Peer. | Friday, | Jumaah, |
| Tueſday, | Mungel. | Saturday, | Seneechir. |
| Wedneſday, | Boodh. | | |

## The English Months for 1792-3 compared with thoſe of the Hindoos, according to Solar Time.

| | | | |
|---|---|---|---|
| 10th April, | is the 1st of Byſack. | 16th Oct. | 1st of Khautick. |
| 21st May, | 1st of Jeyte. | 14th Nov. | 1st of Aughun. |
| 20th June, | 1st of Aſſar. | 12th Dec. | 1st Poos. |
| 19th July, | 1st of Sawan. | 11th Jan. 1793. | 1st Maug. |
| 18th Auguſt, | 1st of Bhadoon. | 10th Feb. | 1st Phaugun. |
| 16th Sept. | 1st of Aſſin. | 11th March | 1st Cheit. |

The Hindoſtan Revenue Year is ſuppoſed to commence on the 1ſt of Khautick, or 16th of October; and the Bengal Year on the 1ſt of Byſack. The Bengaliee Months conſiſt of from 28 to 32 days, and differ every Year, nor are they fixed until the 1ſt of Byſack annually.

## Days of the Week, agreeably to the Hindoos.

| | | | |
|---|---|---|---|
| Sunday, | Rubee Bar. | Thurſday, | Briſhſperat B. |
| Monday, | Soom Bar. | Friday, | Sooker Bar. |
| Tueſday, | Mungel Bar. | Saturday, | Seneecher Bar. |
| Wedneſday, | Boodh Bar. | | |

## In the Supreme Court of Judicature,

| the terms, | *Commence*, | and | *End*. |
|---|---|---|---|
| | 7th Jany. | | 3d Feby. |
| | 1st March. | | 28th March. |
| | 15th June. | | 12th July. |
| | 22d Octr. | | 18th Novr. |

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